

- Rock - Burbank prime contractors
- VTL - United Technology Lab, Dallas
- FRITZ - RCA
- AVQ-30 - RCA
- 35 mm tracker
- 6" option Bar
- Aircraft will be operated out of Palmdale.

(S) The basic system approach would provide two identically configured EP-X aircraft with the following airborne equipments:

• Modified AN/APS-116 Radar	-350 lbs.
• Modified AN/ALW-110 ESM	-350 lbs.
• LW-10 DLIR	-160 lbs.
• HIGHBOY data link system	- 60 lbs.
• AN/ASN-92 Inertial Nav. System	- 80 lbs.
• CMA-719 Omega Nav. System	- 70 lbs.
• UHF Relay	- 70 lbs.

4.1 OPTIMUM PROGRAM

(SNF) Equipments recommended in Section 3 for inclusion in the optimum EP-X program in the aircraft are:

- Special C Band Radar or AN/APS-116 (MOD) -360 lbs.
- Modified AN/ALQ-110 ESM -350 lbs.
- 4 $\frac{1}{2}$ " RBV TV -320 lbs.
- LW-10 DLIR -160 lbs.
- JIFDATS type data link -180 lbs.
- AN/ASN-92 Inertial Nav. System - 80 lbs.
- CMA-719 Omega Nav. System - 70 lbs.
- UHF Relay - 70 lbs.